

Rabbit SSBP1 Polyclonal Antibody | anti-SSBP1 antibody

SSBP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169788	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

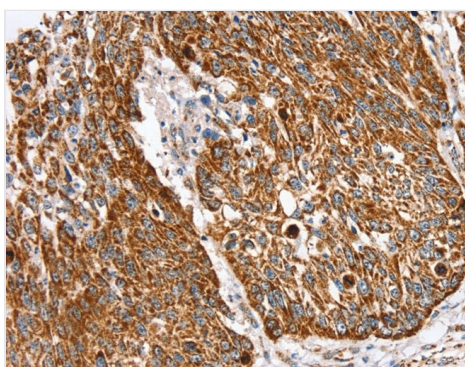
PRODUCT SYNONYMS

SSBP1; Polyclonal Antibody; SSBP1 Polyclonal Antibody; SSBP; mtSSB; Mt-SSB; SOSS-B1; anti-SSBP1 antibody

PRODUCT SPECIFICATIONS

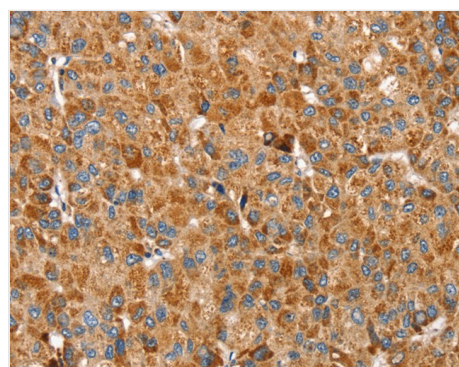
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	22
Applicable Applications for anti-SSBP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human SSBP1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



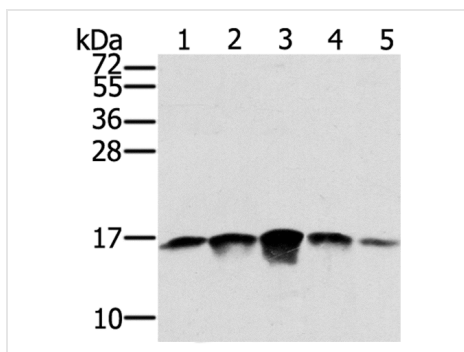
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human lung cancer using SSBP1 Polyclonal Antibody at dilution of 1:30



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using SSBP1 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of PC3, A549, K562, A375 and hela cell using SSBP1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-SSBP1 antibody	SSBP1 is a housekeeping gene involved in mitochondrial biogenesis (Tiranti et al. , 1995 [PubMed 7789991]). It is also a subunit of a single-stranded DNA (ssDNA)-binding complex involved in the maintenance of genome stability.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	14250012
NCBI GeneID	6742
Molecular Weight	17,260 Da
NCBI Official Full Name	SSBP1 protein, partial
NCBI Official Synonym Full Names	single-stranded DNA binding protein 1, mitochondrial
NCBI Official Symbol	SSBP1
NCBI Official Synonym Symbols	SSBP; mtSSB; Mt-SSB; SOSS-B1
NCBI Protein Information	single-stranded DNA-binding protein, mitochondrial; PWP1-interacting protein 17
UniProt Protein Name	Single-stranded DNA-binding protein, mitochondrial
UniProt Gene Name	SSBP1
UniProt Synonym Gene Names	SSBP; Mt-SSB; MtSSB
UniProt Entry Name	SSBP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/ssbp1-antibody-immunohistochemistry-western-blot-elisa/169788>